

04-02-01

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Erik S. Ruf
 Docket: MS160347.2/40062.120US01
 Title: CONSTANT RETURN OPTIMIZATION TRANSFORMING
 INDIRECT CALLS TO DATA FETCHES

J1036 U.S. PTO
 09/822535
 03/30/01

CERTIFICATE UNDER 37 CFR 1.10

'Express Mail' mailing label number: EL719663252US

Date of Deposit: March 30, 2001

I hereby certify that this paper or fee is being deposited with the United States Postal Service 'Express Mail Post Office To Addressee' service under 37 CFR 1.10 and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

By: *Charlene Huffman*
 Name: Charlene Huffman

BOX PATENT APPLICATION
 Assistant Commissioner for Patents
 Washington, D.C. 20231

Sir:

We are transmitting herewith the attached:

- ☒ Transmittal sheet, in duplicate, containing Certificate under 37 CFR 1.10.
- ☒ Utility Patent Application: Spec. 25 pgs; 23 claims; Abstract 1 pgs.
The fee has been calculated as shown below in the 'Claims as Filed' table.
- ☒ 9 sheets of formal drawings
- ☒ Assigned Combined Declaration and Power of Attorney
- ☒ Assignment of the invention to Microsoft Corporation, Recordation Form Cover Sheet
- ☒ A check in the amount of \$40.00 to cover the Recordation Fee
- ☒ A check in the amount of \$764.00 to cover the Filing Fee
- ☒ Other: Information Disclosure Statement; Form 1449; 2 references
- ☒ Return postcard

CLAIMS AS FILED

Number of Claims Filed		In Excess of:		Number Extra		Rate		Fee
Basic Filing Fee								\$710.00
Total Claims								
23	-	20	=	3	x	18.00	=	\$54.00
Independent Claims								
3	-	3	=	0	x	80.00	=	\$0.00
MULTIPLE DEPENDENT CLAIM FEE								\$0.00
TOTAL FILING FEE								\$764.00

Please charge any additional fees or credit overpayment to Deposit Account No. 13-2725. A duplicate of this sheet is enclosed.

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PATENT TRADEMARK OFFICE

(PTO TRANSMITTAL - NEW FILING)